

## LED TV SERIES 5 5500/5000

### The advanced LED TV with premium design.

Meet the Samsung LED TV Series 5 5500/5000. It's a premium TV that contains many of the "must-have" features that your guests expect. The Series 5 5500/5000 produces Full HD picture quality with the help of Samsung's unique HyperReal Engine and Wide Color Enhancer Plus technologies.

#### Special Feature (5500)

- DVB-T/C/S2, FHD, SIRCH/USB cloning, USB 2.0 Media (Music/JPEG/Movie)
- 3HDMI, Bathroom Speaker Out, Jack pack compatibility, SI system compatibility



#### Special Feature (5000)

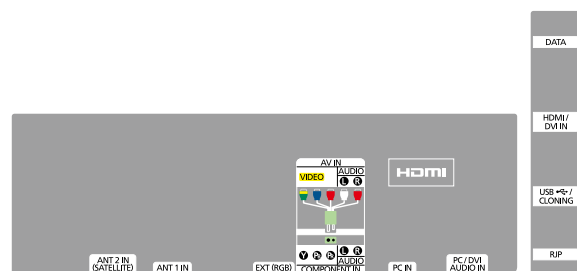
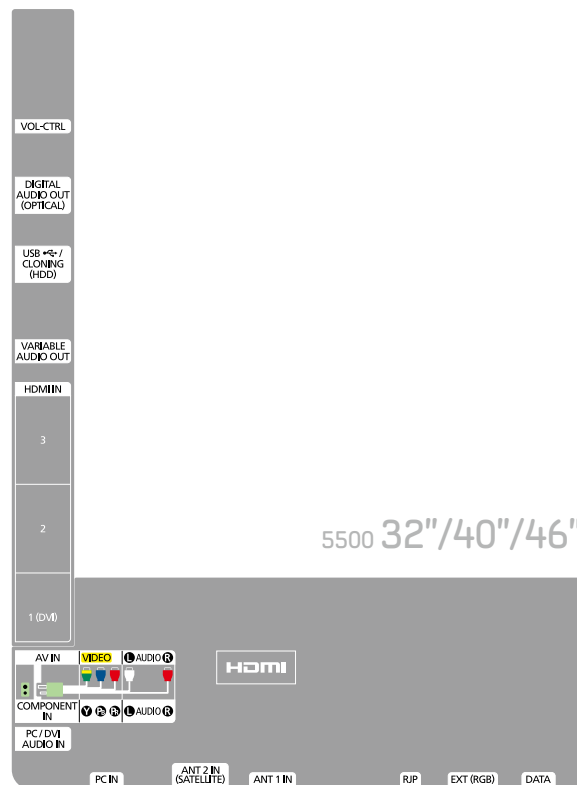
- DVB-T/C/S2, FHD, SIRCH/USB cloning, USB 2.0 Media (Music/JPEG/Movie)
- 1HDMI, Jack pack compatibility, SI system compatibility



\* HDMI x3, Swivel Stand (Except D5000)

[www.samsung.com/hospitality](http://www.samsung.com/hospitality)

### Interface Boards



Model		5500			5000	
		32 FHD	40 FHD	46 FHD	22 FHD	27 FHD
Basic Info	Model Code	UE32D5500RH	UE40D5500RH	UE46D5500RH	UE22D5000NH	UE27D5000NH
	Screen Size	32"	40"	46"	22"	27"
Video	HD/FHD	Full HD	Full HD	Full HD	Full HD	Full HD
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Response Time	9ms	9ms	5.5ms	5ms	5ms
	Viewing angle (H/V)	176°/176°	176°/176°	176°/176°	170°/160°	170°/160°
	Backlight	LED	LED	LED	LED	LED
	Dynamic Contrast Ratio	3,500,000 : 1	3,500,000 : 1	3,500,000 : 1	3,300,000 : 1	3,300,000 : 1
Audio	Brightness	300 cd/m²	300 cd/m²	300 cd/m²	250 cd/m²	300 cd/m²
	Output	2 x 10W	2 x 10W	2 x 10W	2 x 3W	2 x 5W
	Surround	SRS TheaterSound HD	SRS TheaterSound HD	SRS TheaterSound HD	SRS TheaterSound HD	SRS TheaterSound HD
	Headphone Out	-	-	-	-	-
	Bathroom Speaker Out	1.2W Mono, 8Ω	1.2W Mono, 8Ω	1.2W Mono, 8Ω	-	-
Feature	Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
	Teletext	Yes	Yes	Yes	Yes	Yes
	USB 2.0	Music/JPEG/Movie	Music/JPEG/Movie	Music/JPEG/Movie	Music/JPEG/Movie	Music/JPEG/Movie
	Auto Channel Search	Yes	Yes	Yes	Yes	Yes
	Swivel (left/right)	Yes (20°/20°)	Yes (20°/20°)	Yes (20°/20°)	No	No
	3D (2D>3D)	No	No	No	No	No
Input & Output	RF In (Terrestrial/Cable input)	1	1	1	1	1
	RF In (Satellite input)	1	1	1	1	1
	Component (Y/Pb/Pr)	1	1	1	1	1
	Headphone (Earphone)	-	-	-	1	1
	Scart	1	1	1	1	1
	Composite (AV)	1 (1: Common use for Component Y)	1 (1: Common use for Component Y)	1 (1: Common use for Component Y)	1 (1: Common use for Component Y)	1 (1: Common use for Component Y)
	HDMI	3	3	3	1	1
	CI Slot	1	1	1	1	1
	USB	1	1	1	1	1
	PC D-sub	1	1	1	1	1
	PC Audio Jack	1	1	1	1	1
	Audio Out (Variable Out) BathroomSPK	1	1	1	-	-
	Optical sound out	1	1	1	-	-
	RJ12 For External Control	1	1	1	1	1
	DC-out Jack	No	No	No	No	No
Hospitality Feature	Hotel Mode Plug & Play	Yes	Yes	Yes	Yes	Yes
	My Channel	Yes	Yes	Yes	Yes	Yes
	Audio Loop in (Headphone extension)	No	No	No	No	No
	Hotel TV (RJ12 / IR pass through)	Interactive	Interactive	Interactive	Interactive	Interactive
	Clock	-	-	-	-	-
	Software Clock	Yes	Yes	Yes	Yes	Yes
	Jack Pack Compatibility	Yes	Yes	Yes	Yes	Yes
	USB Cloning	Yes	Yes	Yes	Yes	Yes
	Bathroom Speaker output	Yes	Yes	Yes	-	-
	Multi Code Remote	Yes	Yes	Yes	Yes	Yes
	Screwed Battery Cover	Yes	Yes	Yes	Yes	Yes
	Alarm Key	Standalone	Standalone	Standalone	Standalone	Standalone
	Mixed channel list (DVB-T/T2/C/S2, Analog)	Standalone	Standalone	Standalone	Standalone	Standalone
	Hotel logo display with time out setting	Yes	Yes	Yes	Yes	Yes
	Auto Source mode	Yes	Yes	Yes	Yes	Yes
Dimension	Weight (Set) With Stand Kg	10.2	14.36	17.3	3.9	5.2
	Weight (Set) Without Stand Kg	7.46	11.08	13.74	3.6	4.6
Accessory	Dimensions (WxDxH)mm With Stand	768.0 x 240.0 x 532.1	955.8 x 255.0 x 638.5	1091.8 x 275.0 x 714.8	522 x 144.8 x 377	645 x 176.3 x 453.3
	Dimensions (WxDxH)mm Without Stand	768.0 x 29.9 x 468.2	955.8 x 29.9 x 574.0	1091.8 x 29.9 x 650.4	522 x 29.9 x 323.1	645 x 29.9 x 393.2
VESA	Remote Control	Yes	Yes	Yes	Yes	Yes
	Seamless RC (White Remote)	-	-	-	-	-
System	Dimensions (mm)	200 x 200	200 x 200	400 x 400	75 x 75	200 x 100
	Screw Size	M8	M8	M8	M4	M4
Power	DTV Reception (DVB-T/T2/C/S2)	DVB-T/C/S2	DVB-T/C/S2	DVB-T/C/S2	DVB-T/C/S2	DVB-T/C/S2
	DiSEqC	Yes	Yes	Yes	Yes	Yes
Energy Saving Mode Power Consumption (Watts)	Eco Flower (ErP grade)	X (ErP B)	X (ErP A)	X (ErP A)	X (ErP A)	X (ErP A)
	Power	AC220~240V ~50Hz	AC220~240V ~50Hz	AC220~240V ~50Hz	AC220~240V ~50Hz	AC220~240V ~50Hz
	Power Consumption (Watts)	80W	100W	130W	45W	65W
	Standby Power Consumption (Watts)	0.31	0.3	0.31	0.29	0.26
Security	Off (Watts)	59	65	69	25	37
	Low	37	41	46	20	26
	Medium	30	33	35	18	22
	High	23	25	27	16	18
Kensington Lock		Yes	Yes	Yes	Yes	Yes

